



# Woodford County Schools Energy Management Package

January 2015

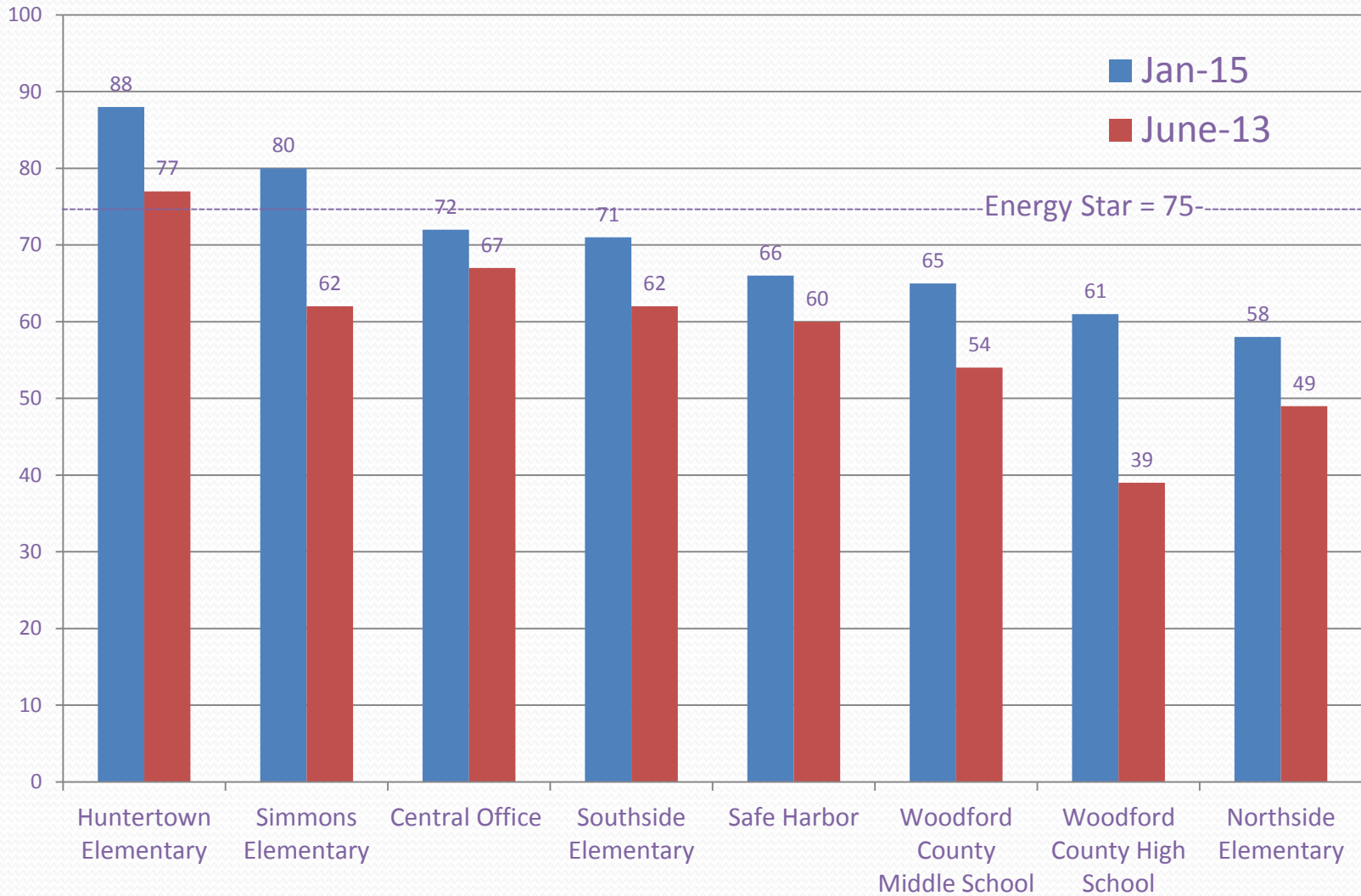
# Energy Management Avoided Costs Summary

Project Description	Refunds/Rebates Received	Avoided Costs	Total Avoided Costs
Rate Change Savings Prior Years		\$34,363	\$34,363
Rate Change Savings Current Year		\$9,959	\$9,959
Consumption Savings Prior Years		\$241,444	\$241,444
Consumption Savings Current Years		\$108,033	\$108,033
Energy Projects Prior Years	\$18,740		\$18,740
Energy Projects Current Year	\$989		\$989
Total	\$19,729	\$393,799	\$413,528

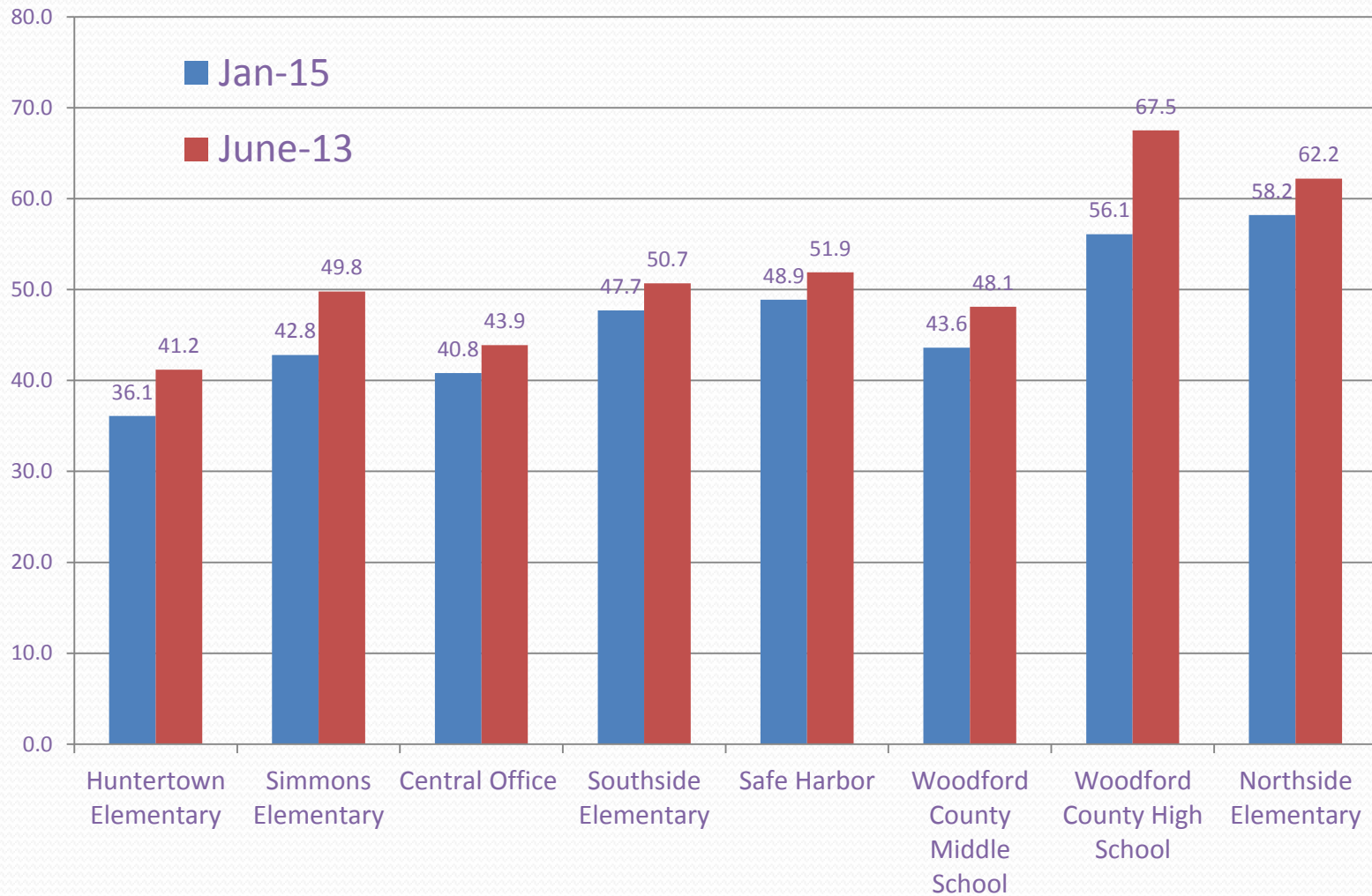
# Energy Star Portfolio Manager Ratings

Facility Name	Rating (1-100) Jan-15	Rating (1-100) June-13	Energy Use kbtu/sq ft Jan-15	Energy Use kbtu/sq ft June-13	Change From Baseline
Huntertown Elementary	88	77	36.1	41.2	-12.4%
Simmons Elementary	80	62	42.8	49.8	-14.1%
Central Office	72	67	40.8	43.9	-7.1%
Southside Elementary	71	62	47.7	50.7	-5.9%
Safe Harbor	66	60	48.9	51.9	-5.8%
Woodford County Middle School	65	54	43.6	48.1	-9.4%
Woodford County High School	61	39	56.1	67.5	-16.9%
Northside Elementary	58	49	58.2	62.2	-6.4%
Group Total	68	54	48.1	54.6	-11.9%

## Energy Star Portfolio Manager Rating

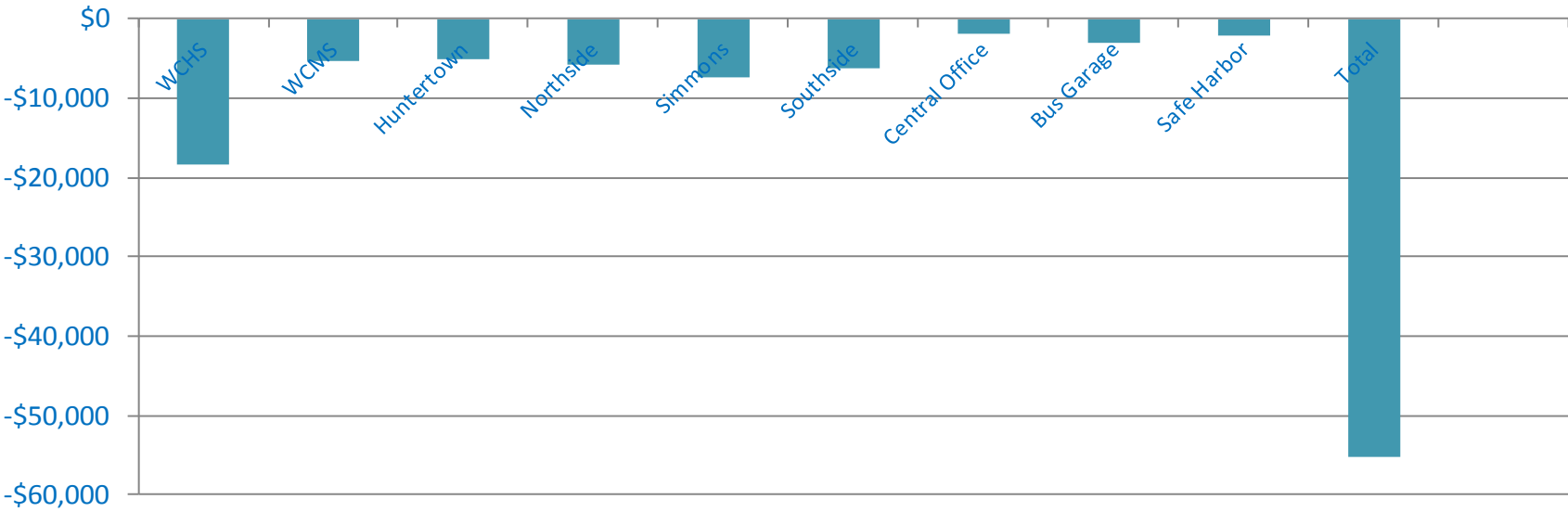


## EUI (kbtu/sq.ft/)



# Electrical Energy Cost Comparison to Last Year

## July 2014 - January 2015 \$ Cost Change



**Note: The Schools with the Lowest Bars are doing the Best Job in Reducing Costs**



# Woodford County Schools

## Energy Management Report

### January 2015

	January					2014 - 2015 YTD Results				
School Facility	2014 Actual Kwh	2015 Actual Kwh	% Reduction	Position	\$ Cost Change	2013-14 Actual Kwh	2014-15 Actual Kwh	% Reduction	Overall Position	YTD \$ Cost Change
WCHS	157,276	115,626	26.5%	2	-\$3,737	1,301,488	1,084,688	16.7%	4	-\$18,405
WCMS	154,080	133,440	13.4%	5	-\$1,852	1,030,560	967,920	6.1%	9	-\$5,318
Huntertown	61,400	55,200	10.1%	7	-\$556	447,000	386,400	13.6%	7	-\$5,145
Northside	75,600	66,200	12.4%	6	-\$843	512,000	445,000	13.1%	8	-\$5,688
Simmons	66,360	64,800	2.4%	9	-\$140	493,477	405,600	17.8%	3	-\$7,460
Southside	71,917	59,150	17.8%	3	-\$1,145	533,213	459,544	13.8%	6	-\$6,254
Central Office	31,140	28,080	9.8%	8	-\$275	144,000	122,940	14.6%	5	-\$1,788
Bus Garage	28,261	13,995	50.5%	1	-\$1,280	121,910	85,282	30.0%	1	-\$3,110
Safe Harbor	17,229	14,533	15.6%	4	-\$242	98,815	74,665	24.4%	2	-\$2,050
Total	663,263	551,024	16.9%		-\$10,069	4,682,463	4,032,039	13.9%		-\$55,218

# National Building Competition

Facility Name	2013	2014	2014
	Source	Source	Change From
	Energy Use	Energy Use	2013(%)
Simmons Elementary	155.5	128.9	-17.1%
Southside Elementary	150.6	130.5	-13.3%
Woodford County High School	164.0	143.2	-12.7%
Huntertown Elementary	125.5	111.1	-11.5%
Woodford County Central Office	140.5	128.8	-8.3%
Woodford County Middle School	145.2	137.3	-5.4%
Northside Elementary	169.8	161.2	-5.1%
Total			-10.6%